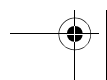
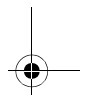
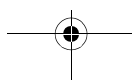
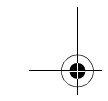
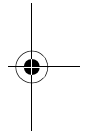
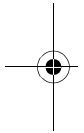
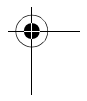
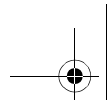
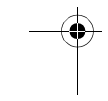




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FEATURES

Your Optimus AM/FM Clock Radio has many special features that make it ideal for use in a child's room or nursery.

Night Light — produces a soft light so you can see in the dark.

Red Digital Display — helps you read the clock more easily.

Dimmer — lets you adjust the display to suit the room's lighting.

Push Button Operation — makes operating the clock radio easy.



Sleep Feature — lets you set the radio to play for up to 1 hour 59 minutes so you can fall asleep to the sounds of any of three built-in melodies or the radio before it automatically turns off.

Snooze Feature — lets you turn off the melody or radio alarm for about 9 minutes for a few extra minutes of sleep.

Preset Radio and Melody Play Times — each time you turn on the radio or any of the three built-in melodies, it plays for 59 minutes then automatically turns off.

Battery Backup with Battery Sentinel® — maintains the clock and alarm operation during a power failure.

WARNING: To reduce the risk of fire or shock hazard, do not expose this product to rain or moisture.

	CAUTION RISK OF ELECTRIC SHOCK. DO NOT OPEN.	
<p>CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER OR BACK. NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED PERSONNEL.</p>		



This symbol is intended to alert you to the presence of uninsulated dangerous voltage within the product's enclosure that might be of sufficient magnitude to constitute a risk of electric shock. Do not open the product's case.



This symbol is intended to inform you that important operating and maintenance instructions are included in the literature accompanying this product.

The graphical symbols with supplemental markings are on the back of the clock radio.

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PREPARATION

CONNECTING TO AC POWER

Plug the clock radio's power cord into a standard AC outlet. The display flashes until you set the time.

Caution: Your clock radio's power cord has a polarized plug that fits into an outlet only one way. If the plug does not fit properly, turn it over and try again. Do not force it.

Warning: To prevent electric shock, do not use this polarized plug with an extension cord, receptacle, or other outlet unless you can fully insert the blades to prevent blade exposure.

Caution: Use only a fresh battery of the required size and recommended type.

Note: To prevent unnecessary drain on the battery, install it only after connecting the clock radio to AC power.

Follow these steps to install the battery.

1. To remove the battery compartment cover (on the bottom of the clock radio), press down the tab and lift off the cover.
2. Snap the clock radio's battery contacts onto the battery terminals, then put the battery into the compartment. The BATTERY SENTINEL indicator turns off.
3. Replace the cover.

The BATTERY SENTINEL indicator, a small red dot at the bottom right of the display, appears if the battery is low or not installed. Replace the battery if the indicator appears.

INSTALLING A BACK-UP BATTERY

Your clock radio has a back-up power system that operates the clock during a power failure. The clock display goes off, but the clock keeps time for at least 8 hours.

The radio requires a 9-volt battery (not supplied) for back-up power. We recommend an alkaline battery, such as RadioShack Cat. No. 23-553.

Cautions:

- Dispose of old batteries promptly and properly. Do not burn or bury them.
- Always remove an old or weak battery. A battery can leak chemicals that can destroy electronic parts.

OPERATION

SETTING THE TIME

1. To set the hour, while holding down **TIME** on the top of the clock, repeatedly press **HOUR** on the bottom of the clock. The hour digits advance by 1 with each press. (Hold down **HOUR** to continuously advance the hour digits.)

ADJUSTING THE DISPLAY

Set **DIMMER HI/LO** to **HI** for a bright display (so it is easier to see during the day, for example) or **LO** for a dim display.

PLAYING THE RADIO

When you turn on the radio, it plays for 59 minutes, then automatically turns off. You can set it to play from 1 minute up to 1 hour, 59 minutes. See "Setting the Sleep Timer" on Page 6.

Follow these steps to play the radio.

1. Rotate **VOLUME** toward the front of the clock radio to set the volume to its lowest level.

Note: The PM indicator appears in the top left corner of the display when the time is set to a PM hour.

2. To set the minutes, while you hold down **TIME** on the top of the clock, press **MINUTE** on the bottom of the clock. The minute digits advance by 1 with each press. (Hold down **MINUTE** to continuously advance the minute digits.)

2. Slide **MELODY/FM/AM** to **AM** or **FM**.

6. To turn off the radio before it automatically turns off, press **OFF/SNOOZE**.

PLAYING A MELODY

When you turn on a melody, it plays for 59 minutes, then automatically turns off. You can set it to play from 1 minute up to 1 hour, 59 minutes. See "Setting the Sleep Timer" on Page 6.

Follow these steps to play a melody.

1. Rotate **VOLUME** toward the front of the clock radio to set the volume to its lowest level.

4. Rotate **VOLUME** to the desired sound level.

5. Rotate **TUNING** to the desired station, using the radio station tuning dial (on the face of the radio) as a guide.

2. Set **MELODY/FM/AM** to **MELODY**.

Note: The AM antenna is built-in. Turn the clock radio for the best AM reception. Fully extend the power cord (which is the FM antenna) for the best FM reception.

3. Press **ON/SLEEP** to start the first melody. **0:59** briefly appears showing how long the melody will play, then the current time reappears.

4. Rotate **VOLUME** to the desired sound level.

5. To select a different melody, repeatedly press **MELODY** until the desired melody plays.

- To set a playing time between 1 hour and 1 hour, 59 minutes, hold down **ON/SLEEP**, then repeatedly press **HOUR** (on the bottom of the clock radio). **1 : 59** appears. To then decrease the sleep time, repeatedly press **MINUTE**. With each press, the sleep time decreases by 1 minute.

6. To turn off the melody before it automatically turns off, press **OFF/SNOOZE**.

Note: Pressing **ON/SLEEP** again after setting the sleep timer resets the play time to 59 minutes.

SETTING THE ALARM TIME

1. Slide **ALARM ON/OFF** to **OFF**.
2. While holding down **ALARM** on top of the clock, repeatedly press **HOUR** on the bottom of the clock. The time on the display advances by 1 minute with each press. (Hold down **HOUR** to continuously advance the hour digits.)

SETTING THE SLEEP TIMER

The sleep timer feature lets you set the radio or a melody to play for up to 1 hour, 59 minutes then automatically turn off. This is useful if you want to have the radio or a melody play as you go to sleep.

To set the sleep timer, follow the steps listed in "Playing the Radio" on Page 4 or "Playing a Melody" on Page 5, except in Step 3:

- To set a playing time of less than 59 minutes, hold down **ON/SLEEP** then repeatedly press **MINUTE**. The time on the display decreases by 1 minute with each press.

Note: The PM indicator appears in the top left corner of the display when the alarm is set to a PM hour.

3. While holding down **ALARM** on top of the clock, repeatedly press **MINUTE** on the bottom of the clock radio. The time on the display advances by 1 minute with each press. (Hold down **MINUTE** to continuously advance the minute digits.)

To display the preset alarm time at any time, hold down **ALARM**.

TURNING THE ALARM ON/OFF

To wake to music, slide **MELODY/FM/AM** to **AM** or **FM**. To wake to a melody, slide it to **MELODY**. Then slide **ALARM ON/OFF** to **ON**.

At the preset time, the night light turns on and the radio turns on or the melody begins to play, then it automatically turns off after 1 hour, 59 minutes.

To turn off the radio or the melody sooner, slide **ALARM ON/OFF** to **OFF**. To reset the alarm to sound again the next day, slide it back to **ON**.

Using Snooze

To silence the radio or the melody for about 9 minutes after it sounds at the set alarm time, press **OFF/SNOOZE**. You can press **OFF/SNOOZE** as many times as you want.

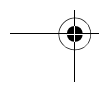
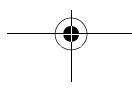
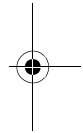
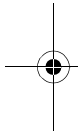
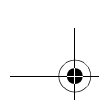
TURNING THE NIGHT LIGHT ON/OFF

To turn on the night light, set **NIGHT LIGHT ON/OFF** to **ON**.

To turn off the night light, set **NIGHT LIGHT ON/OFF** to **OFF**.



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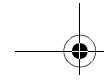


THE FCC WANTS YOU TO KNOW

Your clock radio might cause TV or radio interference even when it is operating properly. To determine whether your clock radio is causing the interference, turn off your clock radio. If the interference goes away, your clock radio is causing it. Try to eliminate the interference by:

- moving your clock radio away from the TV or radio
- connecting your clock radio to an outlet that is on a different electrical circuit from the TV or radio
- contacting your local RadioShack store for help

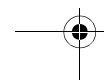
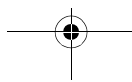
If you cannot eliminate the interference, the FCC requires that you stop using the clock radio.



SPECIFICATIONS

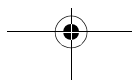
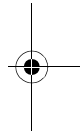
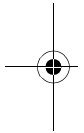
Bands	AM 530–1710 kHz FM 88–108 MHz
Intermediate Frequency	AM 455 kHz FM 10.7 MHz
Power Output	350 mW (maximum)
Speaker	3 Inch (7.6cm) Ferrite, Dynamic-Type 8 ohms
Power Requirements	120V AC, 60 Hz, 9 Watts DC 9V
Dimensions (HWD)	3 ¹ / ₈ × 7 ¹ / ₈ × 7 ¹ / ₈ inches (80 × 180 × 180 mm)
Weight	1 lb. 13 oz. (822 g)

Specifications are typical; individual units might vary. Specifications are subject to change and improvement without notice.





NOTES



Limited Ninety-Day Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for ninety (90) days from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow the limitations on how long an implied warranty lasts or the exclusion of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

RadioShack Customer Relations, Dept. W, 100 Throckmorton St., Suite 600, Fort Worth, TX 76102

We Service What We Sell

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